



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
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Bib Data Sheet

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|-----------------------------|-------------------------------------|--------------|------------------------|-----------------------------------|
| SERIAL NUMBER 09/654,093 | FILING DATE 08/31/2000 RULE - | CLASS 257 | GROUP ART UNIT 2811 | ATTORNEY DOCKET NO. 94-0302.02 |
|-----------------------------|-------------------------------------|--------------|------------------------|-----------------------------------|

APPLICANTS

Randhir P.S. Thakur, Boise, ID ;
 Ravi Iyer, Boise, ID ;
 Howard Rhodes, Boise, ID ;

**** CONTINUING DATA *******

THIS APPLICATION IS A DIV OF 09/312,373 05/13/1999
 WHICH IS A CON OF 08/578,825 12/26/1995 ABN

**** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE**

GRANTED ** 10/19/2000

| | | | | | |
|---------------------------------|-------------------------------------------------------------------------------------------------------|---------------------|------------------|-----------------|----------------------|
| Foreign Priority claimed | <input type="checkbox"/> yes <input type="checkbox"/> no | STATE OR COUNTRY ID | SHEETS DRAWING 2 | TOTAL CLAIMS 13 | INDEPENDENT CLAIMS 3 |
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance | | | | |
| Verified and Acknowledged | Examiner's Signature | Initials | | | |

ADDRESS

Charles Brantley
 MICRON TECHNOLOGY INC
 8000 S Federal Way
 Mail Stop 525
 Bosie ,ID 83716

TITLE

Method to avoid threshold voltage shift in thicker dielectric films

| | | |
|----------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FILING FEE RECEIVED 690 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|----------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



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Bib Data Sheet

CONFIRMATION NO. 5663

| | | | | |
|-----------------------------|-----------------------------------|--------------|------------------------|--------------------------------------|
| SERIAL NUMBER 09/654,093 | FILING DATE 08/31/2000 RULE | CLASS 438 | GROUP ART UNIT 2815 | ATTORNEY DOCKET NO. 94-0302.02 |
|-----------------------------|-----------------------------------|--------------|------------------------|--------------------------------------|

APPLICANTS

Randhir P.S. Thakur, Boise, ID;

Ravi Iyer, Boise, ID;
Howard Rhodes, Boise, ID;

** CONTINUING DATA *****

This application is a DIV of 09/312,373 05/13/1999 PAT 6,462,394
which is a CON of 08/578,825 12/26/1995 ABN

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 10/19/2000

| Foreign Priority claimed | <input type="checkbox"/> yes <input type="checkbox"/> no | STATE OR COUNTRY ID | SHEETS DRAWING 2 | TOTAL CLAIMS 13 | INDEPENDENT CLAIMS 3 |
|---------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------|---------------------|--------------------|-------------------------|
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Met after Allowance | | | | |
| Verified and Acknowledged | Examiner's Signature _____ Initials _____ | | | | |

ADDRESS

Charles Brantley
 MICRON TECHNOLOGY INC
 8000 S Federal Way
 Mail Stop 525
 Boise , ID
 83716

TITLE

Method to avoid threshold voltage shift in thicker dielectric films

| | | |
|------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| FILING FEE | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) |
|------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|

| SERIAL NUMBER | FILING DATE | CLASS | GROUP ART UNIT | ATTORNEY DOCKET NO |
|---------------|-------------|-------|----------------|--------------------|
| 09/654,093 | 08/31/2000 | 438 | 2815 | 94-0302.02 |

APPLICANT

RANDHIR P.S THAKUR, BOISE, IDAHO; RAVI IYER, BOISE, IDAHO; HOWARD RHODES, BOISE, IDAHO.

CONTINUING DOMESTIC DATA***

VERIFIED THIS APPLN IS A DIV OF 09/312,373 05/13/1999
(PEB) WHICH IS A CON OF 08/578,825 12/26/1995 ABN

pls

371 (NAT'L STAGE) DATA***

VERIFIED

*(PEB)**None*

FOREIGN APPLICATIONS***

VERIFIED

*(PEB)**none*

FOREIGN FILING LICENSE GRANTED 10/19/2000

| Foreign priority claimed | <input type="radio"/> yes <input checked="" type="radio"/> no | STATE OR COUNTRY | SHEETS DRAWINGS | TOTAL CLAIMS | INDEPENDENT CLAIMS |
|---------------------------------|---------------------------------------------------------------------------------------------------------|------------------|-----------------|--------------|--------------------|
| 35 USC 119 (a-d) conditions met | <input type="radio"/> yes <input checked="" type="radio"/> no <input type="radio"/> Met after Allowance | ID | 2 | 13 | 3 |
| Verified and acknowledged | <i>(PEB)</i> | <i>(PEB)</i> | | | |

ADDRESS

CHARLES BRANTLEY
 MICRON TECHNOLOGY INC
 8000 S FEDERAL WAY
 MAIL STOP 525
 BOSIE , ID 83716

TITLE

METHOD TO AVOID THRESHOLD VOLTAGE SHIFT IN THICKER DIELECTRIC FILMS

| | | |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FILING FEE RECEIVED \$*****0 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following: | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of Time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|